1.(amended) A control device for rotating a tube supporting a roller member to be wound onto or unwound from said tube, said device comprising at least an electric motor housed in said supporting tube and drive means comprising a reduction gear unit for transmitting the rotation from said motor to said supporting tube,
wherein said electric motor is a three phase asynchronous electric motor comprising at least four poles and
said drive means comprises a single stage mechanical reduction gear.

2.(amended) A control device as claimed in claim 1 wherein said control device incorporates an electronic unit for supplying electric power in a controlled manner to said motor.

3.Cancel

4. A control device as claimed in the claim 1, wherein said single stage mechanical reduction gear is a planocentric reduction gear comprising a ring gear provided with a given number of teeth, eccentrically and idly mounted on the output shaft of said motor and connected to the output shaft of said reduction gear, said gear wheel meshing with the internal teeth of a stationary ring gear, the number of said internal teeth being greater than said given number number of teeth on said ring gear by one tooth.

5.Cancel

10. (amended) A control device as claimed in claim 1, wherein said control device has an eddy current brake device of the flux deviation type comprising a mobile part consisting of an iron cylinder, to the end of which a disk is fastened for supporting an annular clutch member pushed against a stationary contrast surface by a spring seated in a seat formed in the rotor of said motor, said rotor having a short circuit ring.

11. A control device as claimed in claim 1, said control device further comprising an eddy-current brake of the flux deviation type, coaxial to and partially housed inside